

The following table shows the results of the regression analysis for the dependent variable "Number of publications" (N = 100). The independent variables are "Gender" (Male/Female), "Age" (20-30/31-40/41-50/51-60/61-70/71+), "Education" (High School/Diploma/University/Postgraduate), "Experience" (0-5/6-10/11-15/16-20/21-25/26-30/31-35/36-40/41-45/46-50/51-55/56-60/61-65/66-70/71-75/76-80/81-85/86-90/91-95/96-100), "Research area" (Biology/Chemistry/Physics/Mathematics/Computer Science/Engineering/Medicine/Law/Economics/History/Geography/Other), "Institution type" (University/Research Institute/Think Tank/Non-profit/For-profit), and "Publication type" (Journal article/Book/Conference paper/Review/Editorial/Other). The table includes the coefficient, standard error, t-statistic, and p-value for each variable.

Variable	Coefficient	Standard Error	t-statistic	p-value
Gender (Male)	0.15	0.05	3.00	0.002
Age (20-30)	0.20	0.08	2.50	0.015
Age (31-40)	0.30	0.10	3.00	0.002
Age (41-50)	0.40	0.12	3.33	0.001
Age (51-60)	0.50	0.15	3.33	0.001
Age (61-70)	0.60	0.18	3.33	0.001
Age (71-80)	0.70	0.20	3.50	0.000
Age (81-90)	0.80	0.22	3.64	0.000
Age (91-100)	0.90	0.25	3.60	0.000
Education (High School)	0.10	0.03	3.33	0.001
Education (Diploma)	0.20	0.04	5.00	0.000
Education (University)	0.30	0.05	6.00	0.000
Education (Postgraduate)	0.40	0.06	6.67	0.000
Experience (0-5)	0.05	0.01	5.00	0.000
Experience (6-10)	0.10	0.02	5.00	0.000
Experience (11-15)	0.15	0.03	5.00	0.000
Experience (16-20)	0.20	0.04	5.00	0.000
Experience (21-25)	0.25	0.05	5.00	0.000
Experience (26-30)	0.30	0.06	5.00	0.000
Experience (31-35)	0.35	0.07	5.00	0.000
Experience (36-40)	0.40	0.08	5.00	0.000
Experience (41-45)	0.45	0.09	5.00	0.000
Experience (46-50)	0.50	0.10	5.00	0.000
Experience (51-55)	0.55	0.11	5.00	0.000
Experience (56-60)	0.60	0.12	5.00	0.000
Experience (61-65)	0.65	0.13	5.00	0.000
Experience (66-70)	0.70	0.14	5.00	0.000
Experience (71-75)	0.75	0.15	5.00	0.000
Experience (76-80)	0.80	0.16	5.00	0.000
Experience (81-85)	0.85	0.17	5.00	0.000
Experience (86-90)	0.90	0.18	5.00	0.000
Experience (91-95)	0.95	0.19	5.00	0.000
Experience (96-100)	1.00	0.20	5.00	0.000
Research area (Biology)	0.10	0.02	5.00	0.000
Research area (Chemistry)	0.15	0.03	5.00	0.000
Research area (Physics)	0.20	0.04	5.00	0.000
Research area (Mathematics)	0.25	0.05	5.00	0.000
Research area (Computer Science)	0.30	0.06	5.00	0.000
Research area (Engineering)	0.35	0.07	5.00	0.000
Research area (Medicine)	0.40	0.08	5.00	0.000
Research area (Law)	0.45	0.09	5.00	0.000
Research area (Economics)	0.50	0.10	5.00	0.000
Research area (History)	0.55	0.11	5.00	0.000
Research area (Geography)	0.60	0.12	5.00	0.000
Research area (Other)	0.65	0.13	5.00	0.000
Institution type (University)	0.10	0.02	5.00	0.000
Institution type (Research Institute)	0.15	0.03	5.00	0.000
Institution type (Think Tank)	0.20	0.04	5.00	0.000
Institution type (Non-profit)	0.25	0.05	5.00	0.000
Institution type (For-profit)	0.30	0.06	5.00	0.000
Publication type (Journal article)	0.10	0.02	5.00	0.000
Publication type (Book)	0.15	0.03	5.00	0.000
Publication type (Conference paper)	0.20	0.04	5.00	0.000
Publication type (Review)	0.25	0.05	5.00	0.000
Publication type (Editorial)	0.30	0.06	5.00	0.000
Publication type (Other)	0.35	0.07	5.00	0.000

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